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# NEBRASKA WEATHER & CROPS

Nebraska  
Crop & Livestock  
Reporting  
Service

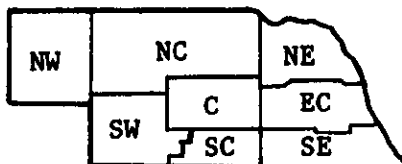
P.O. Box 81069  
Lincoln, Nebraska 68501

Release 3/2/81 - 3:00 p.m.

Period Ending 3/1/81

Phone: (402) 471-5541

Economics, Statistics, & Cooperatives Service  
U.S. Department of Agriculture  
and U.S. Department of Commerce  
National Oceanic and Atmospheric Admin.  
National Weather Service



Nebraska Department of Agriculture  
Division of Agr'l Statistics  
Cooperative Extension Service  
Institute of Agriculture  
and Natural Resources--UNL

## WEATHER

Precipitation was light across the State with amounts near a tenth of an inch over the east and only trace amounts over central and western Nebraska. Temperatures averaged 10-15 degrees above normal.

## GENERAL

Temperatures during the first part of February averaged 10 degrees below normal with above normal temperatures common Statewide during the last half of the month. Precipitation during February continued very light in the western two-thirds of the State. Snow cover was non-existent across the State at the close of February with spring tillage operations underway in many areas. Limited seeding of oats was being reported last week in the eastern third of Nebraska. Moisture supply levels are considered critically low in many areas with wind erosion in varying degrees evident in most areas of the State.

Farmers and ranchers have been busy with livestock care, the purchase of seed supplies, stalk shredding, discing and fertilizer application.

## CROPS

Condition of the State's winter wheat crop at the end of February rated 15% good, 70% fair and 15% poor. This is well below last year when almost 60% of the crop rated good or excellent. The crop was beginning to show signs of "green up" during the past two weeks. The extent of possible winter kill won't be known for a few weeks. Despite dry conditions, winter wheat in the Panhandle appears to be holding on well. Currently, the State's wheat crop condition is considered quite variable. Moisture supplies continue very tight with most areas receiving little relief during February.

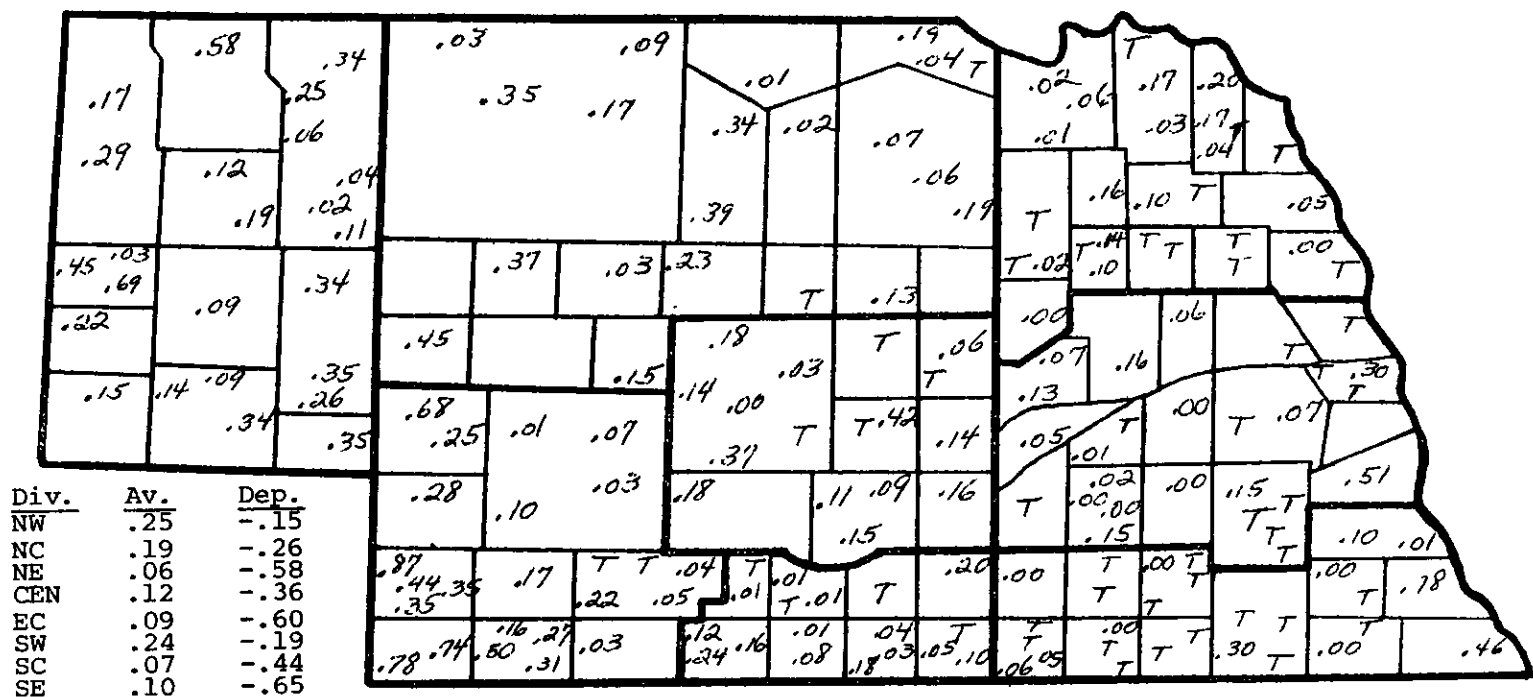
## LIVESTOCK

The warm, dry conditions at the end of the month have been good for the spring calving and lambing which is getting underway. The open conditions have allowed for continued grazing of stalk fields with 35% of the acreage still being utilized. Rather tight hay supplies at the beginning of the year have now been rated as being mostly adequate or above. Livestock weight gains have been above normal with livestock reaching marketing weight ahead of schedule.

NEBRASKA  
CROP & LIVESTOCK REPORTING SERVICE  
273 Federal Building, Box 81069  
Lincoln, Nebraska 68501  
Official Business

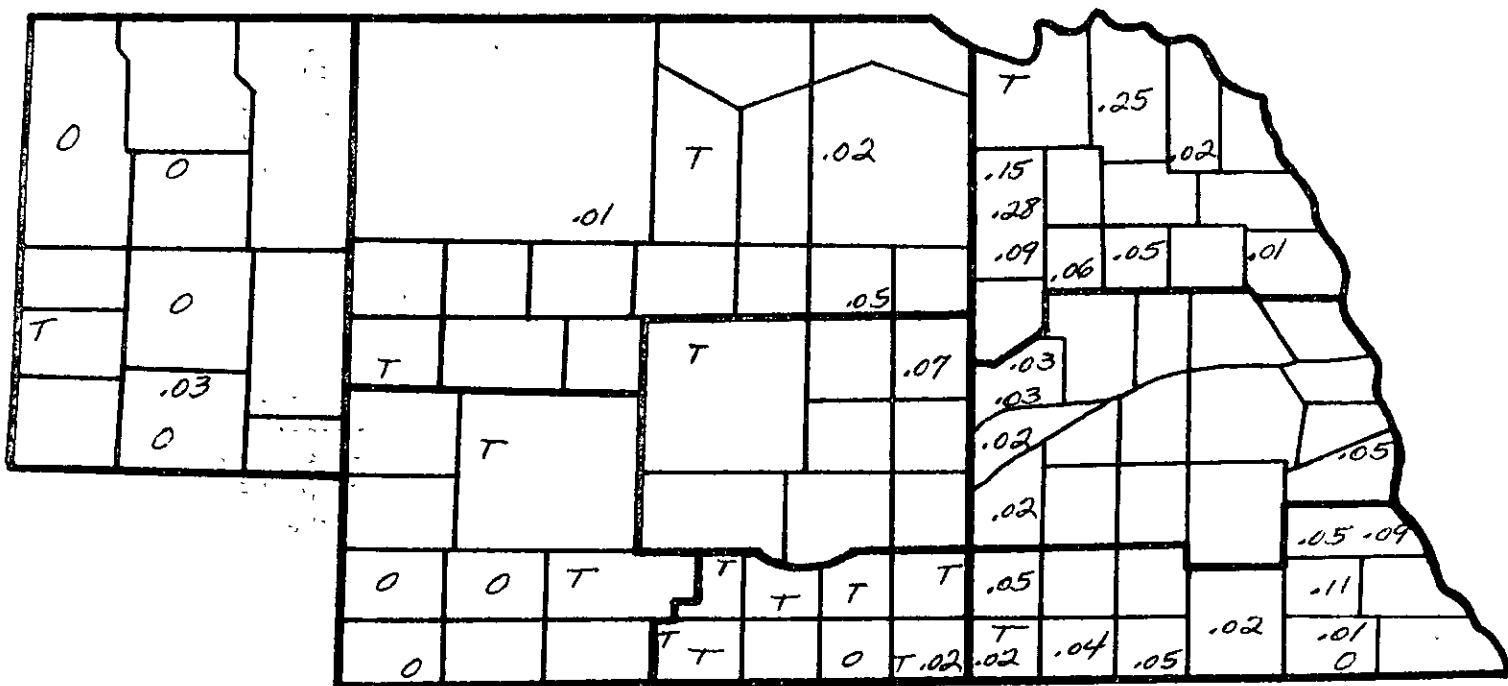
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# PRECIPITATION MAP FOR MONTH OF JANUARY 1981 1/



1/ Courtesy Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, The University of Nebraska - Lincoln.

## PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, FEBRUARY 28, 1981



## TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 12:00 A.M. MONDAY, MARCH 2, 1981

Station		Temperature			Precipitation
		Extremes		Mean	Departure
		Max	Min		
NW	Chadron	64	15	41	---
	Scottsbluff	72	21	43	---
	Sidney	69	15	39	---
NC	Burwell	---	---	---	---
	Valentine	64	16	36	---
NE	Norfolk	70	17	39	---
	Sioux City	67	19	41	---
CEN	Grand Island	73	20	43	---
EC	Lincoln	72	18	42	---
	Omaha	68	23	43	---
SW	Imperial	68	20	40	---
	North Platte	68	18	40	---

1/ Precipitation totals not included in map above.